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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/609,074
			Filing Date	06/27/2003
			First Named Inventor	Anuj Dhawan
			Art Unit	1771
			Examiner Name	Andrew T. Piziali
			Attorney Docket Number	297/157/3
Sheet	1	of	5	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
ATP ↓	A	US-6.158.884	12/12/2000	Lebby et al.		
	B	US-6.145.551	11/14/2000	Jayaraman et al.		
	C	US-6.123.883	09/26/2000	Mattes et al.		
	D	US-6.120.939	09/19/2000	Whear et al.		
	E	US-6.080.690	06/27/2000	Lebby et al.		
	F	US-6.051.335	04/18/2000	Dinh-Sybeldon et al.		
	G	US-6.044.287	03/28/2000	Cornell		
ATP	H	US-5.952.099	09/14/1999	Asher et al.		
	I	US-5.906.004	05/25/1999	Lebby et al.		
ATP ↓	J	US-5.878.620	03/09/1999	Gilbert et al.		
	K	US-5.874.672	02/23/1999	Gerardi et al.		
	L	US-5.802.607	09/08/1998	Triplette		
	M	US-5.788.897	08/04/1998	Hsu		
	N	US-5.776.608	07/07/1998	Asher et al.		
	O	US-5.720.892	02/24/1998	DeAngelis et al.		
	P	US-5.698.148	12/16/1997	Asher et al.		
	Q	US-5.689.791	11/18/1997	Swift		
	R	US-5.636.378	06/10/1997	Griffith		
	S	US-5.624.736	04/29/1997	DeAngelis et al.		
ATP	T	US-5.420.465	05/30/1995	Wallace et al.		

[illegible]

Examiner Signature	<i>gzb</i>	Date Considered	6/22/06
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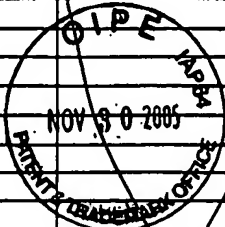
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Substitute for form 1449A/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/041,248 - 10/609,074
			Filing Date	01/08/2002 6/27/03
			First Named Inventor	Anuj Dhawan
			Art Unit	Not Assigned 1771
			Examiner Name	Not Assigned Andrew P. Ziali
			Attorney Docket Number	297/146 297/157 3
Sheet	2	of	5	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code 2 (if known)			
ATP ↓	U	US-5,398,547	03/21/1995	Gerardi et al.	
	V	US-5,316,830	05/31/1994	Adams, Jr. et al.	
	W	US-5,292,573	03/08/1994	Adams, Jr. et al.	
	X	US-5,281,171	01/25/1994	Job	
	Y	US-5,248,468	09/28/1993	Mitamura et al.	
	Z	US-5,246,797	09/21/1993	Imhof et al.	
	AA	US-Re. 34,233	04/27/1993	Bachot et al.	
	BB	US-5,177,187	01/05/1993	MacDiarmid et al.	
	CC	US-5,173,366	12/22/1992	Mitamura et al.	
	DD	US-5,162,135	11/10/1992	Gregory et al.	
	EE	US-5,102,727	04/07/1992	Pittman et al.	
	FF	US-4,975,317	12/04/1990	Kuhn et al.	
	GG	US-4,929,803	05/29/1990	Yoshida et al.	
	HH	US-4,918,814	04/24/1990	Redmond et al.	
	II	US-4,889,963	12/26/1989	Onai	
	JJ	US-4,820,170	04/11/1989	Redmond et al.	
	KK	US-4,803,096	02/07/1989	Kuhn et al.	
	LL	US-4,743,349	05/10/1988	Bachot et al.	
	MM	US-4,735,847	05/05/1988	Fujiwara et al.	
ATP	NN	US-4,676,561	06/30/1987	Barrett, II	

[illegible]

Examiner Signature	<i>gfg</i>	Date Considered	6/22/06
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Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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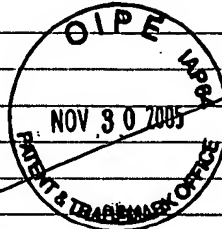
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Complete if Known

Application Number	10/609,074
Filing Date	06/27/2003
First Named Inventor	Anuj Dhawan
Art Unit	1771
Examiner Name	Andrew T. Piziali
Attorney Docket Number	297/157/3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A7P	III	US- 6,852,395	02/08/2005	Dhawan et al.	
A7D	JJJ	US- 6,381,482	04/30/2002	Jayaraman et al.	
A7P	KKK	US- 6,210,771	04/03/2001	Post, et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/609,074
		Filing Date	06/27/2003
		First Named Inventor	Anuj Dhawan
		Group Art Unit	1771
		Examiner Name	Andrew T. Piz
Sheet 5 of 5	Attorney Docket Number	297/157/3	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ATP	A	UNITEK EQUIPMENT, "Thin-Line(TM) Weld Heads - High Performance, Durability & Long Life 80 Series, 180 Series, 90 Series," p. 1-8, (July, 2001).	X
	B	POST ET AL., "E-broidery: Design and Fabrication of Textile-Based Computing," IBM Systems Journal, p. 840-860, (2000). (no month)	X
	C	GORLICK, "Electric Suspenders: A Fabric Power Bus and Data Network for Wearable Digital Devices," The 3rd International Symposium on Wearable Computers, p. 114-121, (1998). (no month)	X
	D	POST ET AL., "Smart Fabric, or 'Wearable Clothing'," Proceedings of First International Symposium on Wearable Computers, p. 167-168, (1997). (no month)	X
	E	INABA ET AL., "A Full-Body Tactile Sensor Suit Using Electrically Conductive Fabric and Strings," Proceedings of the IEEE/RSJ International Conference on Intelligent Robots and Systems, p. 450-457, (1996). (no month)	X
	F	UNITEK EQUIPMENT, "Unibound II - Advanced Microjoining System," p. 1-4, (July, 1995).	X
	G	TEWKSBURY, "Interconnections Within Microelectronic Systems," Institute of Electrical and Electronics Engineers, p. 3-49, (1994). (no month)	X
	H	AZOULAY, "Anisotropy in Electric Properties of Fabrics Containing New Conductive Fibers," IEEE Transactions on Electrical Insulation, Vol. 23 (No. 3), p. 383-386, (1988). (no month)	X
ATP	I	BREWS, "Transmission Line Models for Lossy Waveguide Interconnections in VLSI," IEEE Transactions on Electron Devices, p. 1356-1365, (1986). (no month)	X

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